



U.S. Department
of Transportation

Research and
Special Programs
Administration

DOT-E 12207
(FIRST REVISION)

400 Seventh Street, S.W.
Washington, D.C. 20590

JUN 23 1999

EXPIRATION DATE: February 28, 2001

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: EM Science
Cincinnati, OH
2. PURPOSE AND LIMITATION:
This exemption authorizes the transportation in commerce of certain hazardous materials across a public road, from one part of a plant to another, subject to the limitations and special requirements specified herein. This exemption provides no relief from any Hazardous Materials Regulation (HMR) other than as specifically stated herein.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 171.1(a)(1), 172.200(a) in that shipping papers are not required; 172.301(c) and 172.302(c), in that the exemption number marking requirement is waived.
5. BASIS: This exemption is based on the application of EM Science dated December 28, 1998, submitted in accordance with § 107.105 and the public proceeding thereon, and an additional letter dated June 18, 1999.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Class 3,8,9, Division 4.1,4.2, 4.3,5.1,5.2,6.1 (including PIH materials)	As Appro- priate	As Appro- priate	As Appro- priate

7. SAFETY CONTROL MEASURES:
 - a. PACKAGING - Packagings must be in accordance with the requirements of the Hazardous Materials Regulations, as appropriate.

8. SPECIAL PROVISIONS:

a. Materials covered under this exemption must be transported by vehicles owned and operated by EM Science.

b. The maximum quantity of materials transported per shipment (trip) is twenty-four (24) skids (pallets).

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.10. MODAL REQUIREMENTS: No additional requirements other than as required by the HMR.11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in

writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

Ann Mazzullo

Alan I. Roberts

Associate Administrator for
Hazardous Materials Safety

JUN 23 1999

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

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